

IAP20 Rec'd PCT PTO 10 JAN 2006
 TRADEMARK OFFICE

10 JAN 2006

Group
Art Unit:

Examiner:

INFORMATION DISCLOSURE STATEMENT

1

WO 86/02319 corresponds to U.S. patent No. 4,841,855.

DE 202 07 179 corresponds to U.S. patent application No. 2004/0000242.

DE 101 57 243 is accompanied by an English language abstract which was obtained from a commercial database.

DE 1 241 841 does not appear to have an English language abstract or equivalent. It appears to show a roller with a gear assembly.

DE 196 03 765 is accompanied by an English language abstract which was obtained from a commercial database.

EP 0387485 corresponds to U.S. patent No. 5,025,724.

DE 83 13 742 corresponds to U.S. patent No. 4,481,882.

DE 44 359 86 corresponds to U.S. patent No. 5,690,029.

Copies of the documents set forth in the specification of the subject application, and not also discussed above, are listed on the PTO/SB/08a form, as follows:

DE 197 20 954 corresponds to U.S. patent No. 5,907,999.

DE 197 50 960 corresponds to U.S. patent No. 6,109,177.

DE 101 03 842 corresponds to U.S. patent No. 6,612,238.

DE 29 32 105 does not appear to have an English language abstract or equivalent. The Examiner is requested to review the discussion of this document in the specification.

DE 38 04 204 corresponds to U.S. patent No. 4,960,052.

The several other documents were provided to the undersigned by applicants' principal representatives in Germany, without comment.

EP 0 234 456 corresponds to U.S. patent No. 4,729,309.

DE 197 32 059 is accompanied by an English language abstract which was obtained from a commercial database.

DE 44 91 17 does not appear to have an English language abstract or equivalent. It appears to show a cylinder with a gear drive. 10 JAN 2006

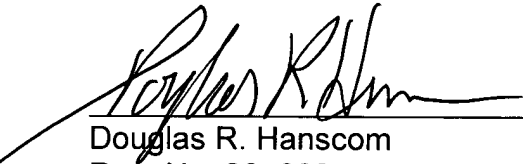
DE 38 25 517 corresponds to U.S. patent No. 5,142,977.

Entry of these materials into the file of the subject application, and their consideration by the Examiner is respectfully requested.

Respectfully submitted,

Jochen SIEBLER
Andreas Ewald Heinrich BERNARD
Manfred Herrmann LIEBLER
Applicants

JONES, TULLAR & COOPER, P.C.
Attorneys for Applicant



Douglas R. Hanscom
Reg. No. 26, 600

January 10, 2006
JONES, TULLAR & COOPER, P.C.
P.O. Box 2266 Eads Station
Arlington, Virginia 22202
(703) 415-1500
Attorney Docket: W1.2244 PCT-US

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1 of 4

Complete if Known

Application Number	10/564011
Filing Date	01/10/2006
First Named Inventor	Jochen SIEBLER
Art Unit	
Examiner Name	
Attorney Docket Number	W1.2244 PCT-US

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	1	US- 6,779,446	08/24/2004	Hajek et al.	
	2	US- 6,644,184	11/11/2003	Hajek et al.	
	3	US- 6,612,238	09/02/2003	Voge et al.	
	4	US- 6,408,748	06/25/2002	Hajek et al.	
	5	US- 6,109,177	08/29/2000	Wech et al.	
	6	US- 5,907,999	06/01/1999	Lusar et al.	
	7	US- 5,690,029	11/25/1997	Herrmann et al.	
	8	US- 5,142,977	09/01/1992	Gertsch et al.	
	9	US- 5,025,724	06/25/1991	Holl et al.	
	10	US- 4,960,052	10/02/1990	Junghans	
	11	US- 4,841,855	06/27/1989	Marcum	
	12	US- 4,729,309	03/08/1988	Saterini et al.	
	13	US- 4,481,882	11/13/1984	Rudolph	
	14	US- 2004/0139870	07/22/2004	Masuch	
	15	US- 2004/0000242	01/01/2004	Simeth	
		US-			
		US-			
		US-			

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ Number ⁴ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
	1	DE 202 07 179	01/16/2003			
	2	DE 197 50 960	06/04/1998	Wech et al.		
	3	DE 197 32 059	01/28/1999	Hummel et al.		
	4	DE 197 20 954	12/03/1998	Lusar et al.		
	5	DE 196 03 765	08/07/1997	Kusch et al.		

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

1AP20 Rec'd USPTO 10 JAN 2006

PTO/SB/08a (07-05)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet

2

of

4

Complete if Known

10/564011

Application Number

Filing Date

01/10/2006

First Named Inventor

Jochen SIEBLER

Art Unit

Examiner Name

Attorney Docket Number

W1.2244 PCT-US

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³	Number ⁴ Kind Code ⁵ (if known)				
	6	DE	101 57 243	06/05/2003	Koniger et al.		
	7	DE	101 03 842	10/31/2001	Voge et al.		
	8	DE	83 13 742.4	02/08/1990			
	9	DE	38 25 517	09/20/1990	Gertsch et al.		
	10	DE	44 35 986	04/11/1996	Herrmann et al.		

Examiner
Signature

Date
Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

(Use as many sheets as necessary)

Complete if Known

Application Number

Filing Date

First Named Inventor

Art Unit

Examiner Name

Attorney Docket Number

10/564011

Jochen SIEBLER

W1.2244 PCT-US

U. S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
	11	DE 44 30 693	03/07/1996	Hajek et al.		
	12	DE 38 04 204	08/24/1989	Junghans		
	13	DE 29 32 105	02/12/1981	Fischer		
	14	DE 1 241 841	11/30/1967	Skiera		
	15	DE 449 117	09/05/1927			

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: **Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 4 of 4

Complete if Known

Application Number **10/564011**
Filing Date 01/10/2006
First Named Inventor Jochen SIEBLER
Art Unit
Examiner Name
Attorney Docket Number W1.2244 PCT-US

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ Number ⁴ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
	16	EP 0 387 485	01/11/1990	Holl et al.		
	17	EP 0 234 456	09/02/1987	Forno et al.		
	18	WO 86/02319	04/24/1986	Marcum		
	19	WO 03/039872	05/15/2003	Masuch		

Examiner Signature	Date Considered
--------------------	-----------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.